

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L2    | 2    | ("5293362").PN.   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                                     | OR               | OFF     | 2007/06/05 11:44 |
| L4    | 2    | ("5293362").PN.   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                                     | OR               | OFF     | 2007/06/05 15:18 |
| S1    | 0    | carousel adj2 chang\$3 with<br>(turntable with (plural\$4 adj2<br>tray))with (annular\$4 near rib)with<br>(recess\$3 and rais\$3)with portion | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                                     | OR               | ON      | 2007/06/04 09:27 |
| S2    | 0    | carousel adj2 chang\$3 with<br>turntable with plural\$4 adj2 tray<br>with annular\$4 near rib with<br>recess\$3 and rais\$3 with portion      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/04 09:29 |
| S3    | 0    | carousel adj2 chang\$3 with<br>turntable with plural\$4 adj2 tray<br>with annular\$4 near rib   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/04 09:30 |
| S4    | 1    | carousel adj2 chang\$3 with<br>turntable with plural\$4 adj2 tray   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/04 09:30 |
| S5    | 2    | carousel adj2 chang\$3 with<br>turntable with plural\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/04 10:39 |
| S6    | 431  | ((CD\$1 disc\$1 disk\$1) near5<br>(changer\$1 player\$1)) near5<br>((control\$4 process\$3) near5<br>tim\$3))                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/04 12:09 |

## EAST Search History

|     |    |  |  |    |    |                  |
|-----|----|--|--|----|----|------------------|
| S7  | 11 | ((CD\$1 disc\$1 disk\$1) near5 (changer\$1 player\$1)) near5 (((control\$4 process\$3) near5 tim\$3)) near5 ((turn\$3 rotat\$3) rib sensor)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 10:51 |
| S8  | 0  | S7 and ((reces\$3 rais\$3 count\$3) near5 portion\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 10:52 |
| S9  | 0  | S7 and ((reces\$3 rais\$3 count\$3) same portion\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 10:50 |
| S10 | 0  | S7 and ((reces\$3 rais\$3 count\$3) with portion\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 10:50 |
| S11 | 1  | S7 and ((reces\$3 rais\$3 count\$3) and portion\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 11:04 |
| S12 | 54 | ((CD\$1 disc\$1 disk\$1) near5 (changer\$1 player\$1)) same (((control\$4 process\$3) near5 tim\$3)) near5 ((turn\$3 rotat\$3) rib sensor))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 11:08 |
| S13 | 3  | S12 and ((reces\$3 rais\$3 count\$3) near5 portion\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 11:02 |

## EAST Search History

|     |    |   |  |    |    |                  |
|-----|----|---|--|----|----|------------------|
| S14 | 7  | S12 and ((reces\$3 rais\$3 count\$3) same portion\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 10:53 |
| S15 | 16 | S12 and ((reces\$3 rais\$3 count\$3) and portion\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 11:04 |
| S16 | 0  | (CD\$1 disc\$1 disk\$1) near5 changer\$1 near5 turntable near5 tray near5 rib near5 (recess\$3 and rais\$3) near5 sensor near5 control\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:13 |
| S17 | 0  | (CD\$1 disc\$1 disk\$1) near5 changer\$1 near5 turntable near5 tray near5 rib near5 (recess\$3 and rais\$3) near5 sensor same control\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:14 |
| S18 | 0  | (CD\$1 disc\$1 disk\$1) near5 changer\$1 near5 turntable near5 tray near5 rib near5 (recess\$3 and rais\$3) same sensor same control\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:14 |
| S19 | 0  | (CD\$1 disc\$1 disk\$1) near5 changer\$1 near5 turntable near5 tray near5 rib same (recess\$3 and rais\$3) same sensor same control\$4    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:15 |
| S20 | 0  | (CD\$1 disc\$1 disk\$1) near5 changer\$1 near5 turntable near5 tray same rib same (recess\$3 and rais\$3) same sensor same control\$4     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:15 |

## EAST Search History

|     |      |  |  |    |    |                  |
|-----|------|--|--|----|----|------------------|
| S21 | 0    | (CD\$1 disc\$1 disk\$1) near5 changer\$1 near5 turntable same tray same rib same (recess\$3 and rais\$3) same sensor same control\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:16 |
| S22 | 0    | (CD\$1 disc\$1 disk\$1) near5 changer\$1 same turntable same tray same rib same (recess\$3 and rais\$3) same sensor same control\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:16 |
| S23 | 1    | (CD\$1 disc\$1 disk\$1) same changer\$1 same turntable same tray same rib same (recess\$3 and rais\$3) same sensor same control\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:17 |
| S24 | 0    | (CD\$1 disc\$1 disk\$1) with changer\$1 with turntable with tray with rib with (recess\$3 and rais\$3) with sensor with control\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:19 |
| S25 | 6261 | (CD\$1 disc\$1 disk\$1) with changer\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:19 |
| S26 | 5421 | (CD\$1 disc\$1 disk\$1) near5 changer\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:19 |
| S27 | 88   | (CD\$1 disc\$1 disk\$1) near5 changer\$1 near5 turntable   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/04 12:20 |

## EAST Search History

|     |     |                   |  |    |     |                  |
|-----|-----|-------------------|--|----|-----|------------------|
| S28 | 3   | ("6618332").PN.   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | OFF | 2007/06/04 15:31 |
| S29 | 2   | ("5848033").PN.   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | OFF | 2007/06/04 15:41 |
| S30 | 2   | ("5742571").PN.   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | OFF | 2007/06/05 11:44 |
| S31 | 2   | ("5771213").PN.   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | OFF | 2007/06/05 15:18 |
| S32 | 209 | (369/30.27).CCLS. | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | OFF | 2007/06/05 08:41 |
| S33 | 171 | (369/30.36).CCLS. | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | OFF | 2007/06/05 08:41 |